

67,200-674  
2001-0024

#### ABSTRACT OF THE DISCLOSURE

0040        A pod for transporting a cassette of semiconductor wafers that is equipped with a linearly operated door opening/closing mechanism is provided. The pod includes a body member, a cover member and a latch means carried on the cover member for latching the cover member onto the body member. The latch means is actuatable and operable linearly from a latched condition in which the cover member is latched onto the body member to a released condition allowing removal of the cover member from the body member when engaged linearly by a latch key of a door opener situated in a loadport onto which the cassette pod is positioned.

20072704-020702